Art Unit: 1631

Examiner Jason M. Sims

In re Application of:

Zudaire Ubani et al.

Application No. 10/658,602

Filed: September 8, 2003

For: PROTOCOL AND SOFTWARE

FOR MULTIPLEX REAL-TIME PCR QUANTIFICATION BASED ON THE DIFFERENT MELTING

TEMPERATURES OF

**AMPLICONS** 

## SUBSTITUTE POWER OF ATTORNEY UNDER 37 CFR 3.71

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Government of the United States of America, represented by the Secretary, Department of Health and Human Services ("Assignee") is the assignee of the entire right, title, and interest in the above-identified U.S. patent application ("the application") as evidenced by an assignment recorded in the U.S. Patent and Trademark Office on June 28, 2004, at Reel 015507, Frame No. 0247. In accordance with 37 CFR 3.73(b), the undersigned certifies that the undersigned is authorized to act on behalf of the assignee, has reviewed all of the evidentiary documents accompanying or referred to in this Substitute Power of Attorney and, to the best of the undersigned's knowledge and belief, that title is in the Assignee.

The Assignee hereby revokes all previous powers of attorney and appoints the following attorneys and patent agents of the National Institutes of Health, Office of Technology Transfer, and of Leydig, Voit & Mayer, Ltd., who are identified with the following Customer Number, to prosecute and transact all business in the U.S. Patent and Trademark Office connected with the application, including but not limited to receiving all documents issued by the U.S. Patent and Trademark Office based thereon, filing continuation, continuation-in-part, and divisional applications based thereon, paying any and all fees, including maintenance fees for any resulting patent, filing for reissues and extensions of any resulting patent, and requesting reexamination of any resulting patent:

In re Appln. of Zudaire Ubani et al. Application No. 10/658,602

The assignee further requests that correspondence concerning this application be directed to Leydig, Voit & Mayer, Ltd., as Customer Number:

45733

The assignee also requests that all telephone calls be directed to Leydig, Voit & Mayer, Ltd. at (312) 616-5600.

National Institutes of Health Office of Technology Transfer 6011 Executive Blvd. Suite 325 Rockville, MD 20852

Michael Shmilovich Reg. No. 45634 NIH Office of Technology Transfer 6011 Executive Blvd., Suite 325 Rockville, MD 20852-3804 Fax No: 301-402-0220

Respectfully submitted